First Nations-specific primary health care: PI05b-Proportion of First Nations regular clients with type 2 diabetes who have an HbA1c measurement result recorded, June 2024

Exported from METEOR

(AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website’s material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at https://creativecommons.org/licenses/by/4.0/.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

# First Nations-specific primary health care: PI05b-Proportion of First Nations regular clients with type 2 diabetes who have an HbA1c measurement result recorded, June 2024

|  |  |
| --- | --- |
| Identifying and definitional attributes | |
| Metadata item type: | Indicator |
| Indicator type: | Indicator |
| Short name: | PI05b-Proportion of First Nations regular clients with type 2 diabetes who have an HbA1c measurement result recorded, June 2024 |
| METEOR identifier: | 789175 |
| Registration status: | [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 27/04/2024 |
| Description: | Proportion of [**First Nations regular clients**](https://meteor.aihw.gov.au/content/788128) with type 2 diabetes who had a glycated haemoglobin (HbA1c) measurement result recorded within the previous 6 months AND proportion of First Nations regular clients with type 2 diabetes who had an HbA1c measurement result recorded within the previous 12 months. |
| Rationale: | People with diabetes should have their HbA1c measured at least every 6 months or more frequently depending on the level of blood glucose control. Effective management of chronic disease can delay the progression of disease, improve quality of life, increase life expectancy, and decrease the need for high-cost interventions. |
| Indicator set: | [Aboriginal and Torres Strait Islander specific primary health care national key performance indicators June 2024](https://meteor.aihw.gov.au/content/789144)  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 27/04/2024 |

|  |  |
| --- | --- |
| Collection and usage attributes | |
| Computation description: | Proportion of First Nations regular clients with type 2 diabetes who had an HbA1c measurement result recorded within the previous 6 months AND proportion of First Nations regular clients with type 2 diabetes who had an HbA1c measurement result recorded within the previous 12 months.  Presented as a percentage.  Exclude type 1 diabetes, secondary diabetes, gestational diabetes mellitus (GDM), previous GDM, impaired fasting glucose, impaired glucose tolerance.  Results arising from measurements conducted outside of the organisation that are known by the organisation are included in the calculation of this indicator.  Calculated separately for 6 months and 12 months. |
| Computation: | (Numerator ÷ Denominator) x 100 |
| Numerator: | Calculation A: Number of First Nations regular clients with type 2 diabetes who had an HbA1c measurement result recorded within the previous 6 months.  Calculation B: Number of First Nations regular clients with type 2 diabetes who had an HbA1c measurement result recorded within the previous 12 months. |
| Numerator data elements: | **Data Element / Data Set**  [Person—diabetes mellitus status, code NN](https://meteor.aihw.gov.au/content/270194)  **Data Source**  [Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection](https://meteor.aihw.gov.au/content/737914)  **NMDS / DSS**  [Aboriginal and Torres Strait Islander specific primary health care NBEDS June 2024](https://meteor.aihw.gov.au/content/789146)  **Guide for use**    Type 2 diabetes only.    **Data Element / Data Set**  [Person—Indigenous status, code N](https://meteor.aihw.gov.au/content/602543)  **Data Source**  [Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection](https://meteor.aihw.gov.au/content/737914)  **NMDS / DSS**  [Aboriginal and Torres Strait Islander specific primary health care NBEDS June 2024](https://meteor.aihw.gov.au/content/789146)  **Guide for use**    First Nations only.    **Data Element / Data Set**  [Person—regular client indicator, yes/no code N](https://meteor.aihw.gov.au/content/777814)  **Data Source**  [Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection](https://meteor.aihw.gov.au/content/737914)  **NMDS / DSS**  [Aboriginal and Torres Strait Islander specific primary health care NBEDS June 2024](https://meteor.aihw.gov.au/content/789146)  **Guide for use**    Regular client only.    **Data Element / Data Set**  [Person—glycated haemoglobin measurement result recorded indicator, yes/no code N](https://meteor.aihw.gov.au/content/785950)  **Data Source**  [Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection](https://meteor.aihw.gov.au/content/737914)  **NMDS / DSS**  [Aboriginal and Torres Strait Islander specific primary health care NBEDS June 2024](https://meteor.aihw.gov.au/content/789146)  **Guide for use**    Glycated haemoglobin measurement result recorded only. |
| Denominator: | Calculation A and B: Total number of First Nations regular clients with type 2 diabetes. |
| Denominator data elements: | **Data Element / Data Set**  [Person—diabetes mellitus status, code NN](https://meteor.aihw.gov.au/content/270194)  **Data Source**  [Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection](https://meteor.aihw.gov.au/content/737914)  **NMDS / DSS**  [Aboriginal and Torres Strait Islander specific primary health care NBEDS June 2024](https://meteor.aihw.gov.au/content/789146)  **Guide for use**    Type 2 diabetes only.    **Data Element / Data Set**  [Person—Indigenous status, code N](https://meteor.aihw.gov.au/content/602543)  **Data Source**  [Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection](https://meteor.aihw.gov.au/content/737914)  **NMDS / DSS**  [Aboriginal and Torres Strait Islander specific primary health care NBEDS June 2024](https://meteor.aihw.gov.au/content/789146)  **Guide for use**    First Nations only.    **Data Element / Data Set**  [Person—regular client indicator, yes/no code N](https://meteor.aihw.gov.au/content/777814)  **Data Source**  [Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection](https://meteor.aihw.gov.au/content/737914)  **NMDS / DSS**  [Aboriginal and Torres Strait Islander specific primary health care NBEDS June 2024](https://meteor.aihw.gov.au/content/789146)  **Guide for use**    Regular clients only. |
| Disaggregation: | 1. Sex: a) Male b) Female.  2. Age group: a) 0–4 years b) 5–14 years c) 15–24 years d) 25–34 years e) 35–44 years f) 45–54 years g) 55–64 years h) 65 years and over. |
| Disaggregation data elements: | **Data Element / Data Set**  [Person—age, total years N[NN]](https://meteor.aihw.gov.au/content/303794)  **Data Source**  [Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection](https://meteor.aihw.gov.au/content/737914)  **NMDS / DSS**  [Aboriginal and Torres Strait Islander specific primary health care NBEDS June 2024](https://meteor.aihw.gov.au/content/789146)  **Data Element / Data Set**  [Person—sex, code X](https://meteor.aihw.gov.au/content/741686)  **Data Source**  [Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection](https://meteor.aihw.gov.au/content/737914)  **NMDS / DSS**  [Aboriginal and Torres Strait Islander specific primary health care NBEDS June 2024](https://meteor.aihw.gov.au/content/789146)  **Guide for use**    Male and female only. |
| Comments: | Census date for reporting is 30 June 2024. |
| Representational attributes | |
| Representation class: | Percentage |
| Data type: | Real |
| Unit of measure: | Person |
| Format: | N[NN].N |
| Indicator conceptual framework | |
| Framework and dimensions: | [Effective/Appropriate/Efficient](https://meteor.aihw.gov.au/content/410681) |
| Data source attributes | |
| Data sources: | **Data Source**  [Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection](https://meteor.aihw.gov.au/content/737914)  **Frequency**  6 monthly  **Data custodian**    Australian Institute of Health and Welfare. |
| Accountability attributes | |
| Reporting requirements: | Funding agreements between the Department of Health and Aged Care and the organisations funded under the Indigenous Australians' Health Programme (IAHP). |
| Organisation responsible for providing data: | First Nations-specific primary health care organisations or maternal and child health programs/services funded by the Department of Health and Aged Care under its IAHP, referred to as [**funded organisations**](https://meteor.aihw.gov.au/content/787038). |
| Accountability: | Australian Institute of Health and Welfare/Department of Health and Aged Care |
| Source and reference attributes | |
| Submitting organisation: | Australian Institute of Health and Welfare |
| Relational attributes | |
| Related metadata references: | Supersedes [First Nations-specific primary health care: PI05b-Proportion of First Nations regular clients with type 2 diabetes who have an HbA1c measurement result recorded, December 2023](https://meteor.aihw.gov.au/content/787953)  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 27/04/2024  See also [First Nations-specific primary health care: PI05a-Number of First Nations regular clients with type 2 diabetes who have an HbA1c measurement result recorded, June 2024](https://meteor.aihw.gov.au/content/789173)  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 27/04/2024 |